

Date: Fri, 26 Aug 94 14:01:44 PDT  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V94 #963  
To: Info-Hams

Info-Hams Digest                      Fri, 26 Aug 94                      Volume 94 : Issue    963

Today's Topics:

                    ARLD053 DX news  
            Clubs in SF Peninsula Area?  
            Code Quick vs Super Morse  
                    HDN Releases  
                    ICOM Micro-2 AT  
            ICOM service center phone #?  
            I could use a Beverage  
Internet gateway to packet radio in W  
IPS Daily Report - 25 August 94  
Questions: Digital Scanning, Cellphones, Transmissions  
            Radio Shack HTX 202  
            W6RO @ The Queen Mary  
            Woodpecker    (2 msgs)

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

-----  
Date: Thu, 25 Aug 1994 18:13:27 EDT  
From: psinntp!arrl.org!usenet@uunet.uu.net  
Subject: ARLD053 DX news  
To: info-hams@ucsd.edu

SB DX @ ARL \$ARLD053  
ARLD053 DX news

ZCZC AE51  
QST de W1AW

DX Bulletin 53 ARLD053

-----  
Date: Thu, 25 Aug 1994 22:47:45 GMT  
From: ssf-sys!news@uunet.uu.net  
Subject: Clubs in SF Peninsula Area?  
To: info-hams@ucsd.edu

Can any one provide me info including contact person(s) for ham radio clubs in the San Francisco Peninsula area? I am in Burlingame and looking for clubs that have a decent repeater and are active in public service events. I used to belong to the Mt. Diablo ARC but I cannot dependably get into their machines now from this side of the bay.....

Thank You in advance for your help!  
-N6OSK

-----  
Date: 25 Aug 94 00:14:00 GMT  
From: ihnp4.ucsd.edu!ucsnews!sol.ctr.columbia.edu!howland.reston.ans.net!agate!  
iat.holonet.net!moondog!donald.davis@network.ucsd.edu  
Subject: Code Quick vs Super Morse  
To: info-hams@ucsd.edu

DR>.@SUBJECT:Re: Code Quick for Learning Morse

DR>: I have. I had been trying since 1965 to learn the code. I tried all  
DR>: sorts of things and had no luck. With code quick I passed the 5 wpm  
DR>: test (100%, >2 min perfect copy) in about 2.5 months.

DR>Can anyone compare this with SuperMorse or Morse Practice Program?  
DR>Is it something different or does it also use 5wpm character spacing  
DR>with 18wpm characters?

I have tried Super Morse and find that it doesn't hold my interest. As much as I have tried I can't seem to concentrate on it at all. Like the tapes, I have Gordon West and the ARRL code tapes and they don't hold my concentrate so I lose interest very quickly.

---  
. CMPQwk 1.4 #9206 . W. [OM. .. ..... G.V. .. .... .mM0... .. D...

-----  
Date: Sun, 21 Aug 1994 21:33:02  
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!library.ucla.edu!csulb.edu!nic-

nac.CSU.net!usc!cs.utexas.edu!convex!seas.smu.edu!rwsys!ocitor!  
FredGate@network.ucsd.edu  
Subject: HDN Releases  
To: info-hams@ucsd.edu

The following files were processed Sunday 21-08-94 at 1:124/7009

HAMCOMM           HAM: CW / APLINK / RTTY terminal progams

-----  
RH20.ZIP        1,081,452 SSTV Robot Helper v2.0 for windows

-----  
1,081,452    bytes in 1    file(s)

HAMDEMO           HAM: Amateur Radio Software Demo Programs

-----  
ID-AF461.ZIP    754,973 ID-Logic AM/FM Simulator for windows

ID\_SW482.ZIP    509,937 ID-Logic SW Simulator for windows

-----  
1,264,910    bytes in 2    file(s)

HAMEQUIP          HAM: Radio and equipment modification distribution

-----  
IC745M.ZIP       3,602 Double memory of IC-745

-----  
3,602         bytes in 1    file(s)

HAMNEWS           HAM: Ham Bulletins and Newsletters

-----  
ARLP034.ZIP     2,090 ARRL Propagation Bulletin 08/20/94 - Correction to  
                  ARLP031.Zip

RTDX0819.ZIP    3,176 RTTY DX Bulletin 08/19/94

VK2-0821.ZIP    2,550 VK2 WICEN News 08/21/94

-----  
7,816         bytes in 3    file(s)

HAMPACK           HAM: Packet Communication programs

-----  
PTM542.ZIP       777,427 Packet Term & Mailbox by OZ4ZK

-----  
777,427        bytes in 1    file(s)

HAMSAT            HAM: Satelllite tracking and finding programs

AMSAT232.ZIP      5,740 AmSat Bulletin #232 08/20/94  
ARLK035.ZIP      3,187 ARRL Keplerian Bulletin 08/20/94

-----  
8,927            bytes in 2    file(s)

HAMSWL            HAM: Shortwave broadcast schedules

-----  
VOA-COMP.ZIP      7,467 VOA SWBC Sked in dBase format

-----  
7,467            bytes in 1    file(s)

HAMTRAIN          HAM: Amateur radio training material and CW prog's

-----  
NEWPOOLS.ZIP      75,184 07/94 Nov/Tech/Gen pool questions for Autoexam

-----  
75,184            bytes in 1    file(s)

Total of 3,226,785 in 12 file(s)

\* Origin: Ham Distribution Net Coordinator - ab5sm@netcom.com (1:124/7009)

-----  
Date: Thu, 25 Aug 1994 07:25:26 GMT  
From: ihnp4.ucsd.edu!ucsnews!sol.ctr.columbia.edu!howland.reston.ans.net!usc!nic-  
nac.CSU.net!charnel.ecst.csuchico.edu!csusac!csus.edu!netcom.com!  
shopson@network.ucsd.edu  
Subject: ICOM Micro-2 AT  
To: info-hams@ucsd.edu

Looking for info on the ICOM Micro-2 AT handheld...

Anyone know how to improve receiver sensitivity,  
transmitting power, etc.

What mods are available for this radio?

Please respond by E-Mail if you know....

--  
shopson@Netcom.Com  
Scott Hopson  
Costa Mesa, Ca.  
Home Page: <ftp://ftp.netcom.com/pub/shopson/homepage.html>

KE6LLO

-----  
Date: 25 Aug 1994 14:32:06 GMT  
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!swiss.ans.net!solaris.cc.vt.edu!  
news.duke.edu!duke.edu!jbs@network.ucsd.edu  
Subject: ICOM service center phone #?  
To: info-hams@ucsd.edu

In article <777747407snx@skyld.grendel.com> jangus@skyld.grendel.com (Jeffrey D. Angus) writes:

>  
> > "Please hold. Your call will be answered in the order in which it was  
> > received. The average wait time is five minutes."  
> >  
> > This kind of "support" makes me want to throw the thing in the trash and  
> > buy a Ten-Tec.  
>  
> Geeze but you hams are cheap bastards. I bought an Icom IC-761 (my second)  
> for \$1200. (My first cost \$2500)

Why, gee, we're so awfully impressed with how much money you have to spend on your radios.

> Yes, I'm going to rant some more about this. These are the same people  
> that won't spend the \$35 on a service manual because they "Already paid  
> too much for the radio."

I happen to have the service manual already for this rig, so I guess it looks like you don't know what you're talking about, now doesn't it?

> This is the reason I bought the second 761 for  
> \$1200. The original owner (who used to work for DuMont Scopes) thought  
> he was enough of a tech to not need the manual. When he finished with  
> the radio, it was indeed finished.

Unlike your friend, I know I'm NOT enough of a tech to repair this rig myself, even with the help of the service manual.

My beef is with ICOM (and so many other companies, especially companies that deal in micromputer equipment) being completely inadequately staffed or organized in their service departments. I don't \*mind\* paying for long distance phone calls of whatever duration is necessary to resolve whatever problem I have. I don't \*mind\* paying repair bills to people who know what they're doing for fixing my equipment. I \*do\* mind this senseless being put on hold for five, ten, fifteen, or twenty minutes (yes, I have been on hold for 20 minutes before on MY nickle) while my long distance meter's ticking -

because when they finally get around to answering the phone, I \*still\* have to pay for the rest of the call. I would even be perfectly willing to leave my number so they can call me back \*collect\* when they have time, but they don't give me that option.

> Next time you're put on hold, you can ship me the radio. I'll even pay  
> shipping.

Okay, I charge \$1500 for shipping. ; -)

-joe

--

"When personal freedom's being abused,	"In Canada we have something called
you have to move to limit it."	multiculturalism - you will find the
	whole spectrum of races living in
- U.S. President Bill Clinton, 1994	Toronto's slums." -A Canadian

-----  
Date: 26 Aug 1994 11:21:04 +1000  
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!overload.lbl.gov!agate!msuinfo!  
harbinger.cc.monash.edu.au!news.cs.su.oz.au!metro!news.ci.com.au!eram.esi.com.au!  
not-for-mail@network.ucsd.edu  
Subject: I could use a Beverage  
To: info-hams@ucsd.edu

So could I :-)

In article <33ha3o\$jks@gerald.cc.utexas.edu>,  
oo7@astro.as.utexas.edu (Derek Wills) writes:

| Can someone explain in simple to language to one who should  
| know (me) why this antenna doesn't obey the law of reciprocity  
| or whatever it's called? Are there other types of antenna  
| that are good on transmit or receive only? This sounds like  
| the end of the Nth law of thermodynamics.

Discones are not generally used for transmitting - dunno why. My guess  
is that transmitters are fussier than receivers, impedance-wise.

--

Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2AAB.NSW.AUS.OC | PGP 2.6  
Opinions expressed are mine. | E7 FE 97 88 E5 02 3C AE 9C 8C 54 5B 9A D4 A0 CD

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Date: 25 Aug 1994 09:39:40 GMT  
From: ihnp4.ucsd.edu!ucsnews!sol.ctr.columbia.edu!howland.reston.ans.net!  
europa.eng.gtefsd.com!sundog.tiac.net!usenet.elf.com!rpi!ghost.dsi.unimi.it!  
sirio.cineca.it!c220.unimo.it!sinf@network  
Subject: Internet gateway to packet radio in W  
To: info-hams@ucsd.edu

Hi there,

you cantddd try the W9YT via telnet to w9yt.engr.wisc.edu, but I suggest first to  
contact the sysop, Mr. Tim - timc@cs.wisc.edu - to get more information  
about this gateway.

I found yesterday a list of gateways between packet net and Internet at the  
following site, and you can retrieve it by anonymous FTP

maya.dei.unipd.it                      /pub/hamradio/packet-gateway

Best regards,

IW4DDC - Andrea "Andy" Fabbri

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SINF - Scuola di Informatica.  
Modena Computing Center  
University of Modena - ITALY

Please reply to: sinf3@imoax1.unimo.it  
=====

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Date: Thu, 25 Aug 1994 23:22:04 GMT  
From: math.ohio-state.edu!usc!nic-nac.CSU.net!channel.ecst.csuchico.edu!  
yeshua.marcam.com!zip.eecs.umich.edu!newsxfer.itd.umich.edu!isclient.merit.edu!  
msuinfo!harbinger.cc.monash@cis.ohio-state.edu  
Subject: IPS Daily Report - 25 August 94  
To: info-hams@ucsd.edu

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT  
ISSUED AT 25/2330Z AUGUST 1994 BY IPS RADIO AND SPACE SERVICES  
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.  
SUMMARY FOR 25 AUGUST AND FORECAST FOR 26 AUGUST - 28 AUGUST  
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1A. SOLAR SUMMARY

Activity: very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 71/6

GOES satellite data for 24 Aug

Daily Proton Fluence >1 MeV: 3.6E+05

Daily Proton Fluence >10 MeV: 1.3E+04

Daily Electron Fluence >2 MeV: 3.8E+06

X-ray background: A1.1

Fluence (flux accumulation over 24hrs)/ cm<sup>2</sup>-ster-day.

#### 1B. SOLAR FORECAST

	26 Aug	27 Aug	28 Aug
Activity	Very low	Very low	Very low
Fadeouts	None expected	None expected	None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 26 Aug: 70/5

#### 2A. MAGNETIC SUMMARY

Geomagnetic field at Learmonth: quiet to unsettled

Estimated Indices : A	K	Observed A Index 24 Aug
Learmonth	10 2323 3222	
Fredericksburg	15	5
Planetary	12	5

Observed Kp for 24 Aug: 2211 1222

#### 2B. MAGNETIC FORECAST

DATE	Ap	CONDITIONS
26 Aug	10	Quiet
27 Aug	10	Quiet
28 Aug	10	Quiet

#### 3A. GLOBAL HF PROPAGATION SUMMARY

	LATITUDE BAND		
DATE	LOW	MIDDLE	HIGH
25 Aug	normal	normal	fair

PCA Event : None.

#### 3B. GLOBAL HF PROPAGATION FORECAST

	LATITUDE BAND		
DATE	LOW	MIDDLE	HIGH
26 Aug	normal	normal	normal
27 Aug	normal	normal	normal



28 Aug        normal                normal                normal

-----  
4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY

Observed

DATE    T-index    MUFs at Sydney  
25 Aug    26        Near predicted monthly values with 15-30%  
                  enhancements 14-20 UT. Sporadic E was  
                  observed 02-05 UT and 13-18 UT.

Predicted Monthly T-index for August: 20

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST

DATE    T-index    MUFs  
26 Aug    20        Near predicted monthly values  
27 Aug    25        Near predicted monthly values  
28 Aug    25        Near predicted monthly values  
COMMENT: Spread F and sporadic E may degrade F layer communications  
at times.

--

IPS Regional Warning Centre, Sydney                |IPS Radio and Space Services  
RWC Duty Forecaster    tel: +61 2 4148329    |PO Box 5606  
Recorded Message        tel: +61 2 4148330    |West Chatswood NSW 2057  
email: rwc@ips.oz.au    fax: +61 2 4148331    |AUSTRALIA

-----  
Date: 25 Aug 1994 15:48:12 GMT  
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!math.ohio-state.edu!jussieu.fr!  
univ-lille1.fr!thot.u-strasbg.fr!usenet@network.ucsd.edu  
Subject: Questions: Digital Scanning, Cellphones, Transmissions  
To: info-hams@ucsd.edu

In article <333n3t\$jjqf@nic-nac.CSU.net>  
g9153402@huey.csun.edu (Berton Corson) writes:

> First, does anyone know when this will come, or even equal 50% of  
> such calls? Digital cell phones are very expensive, when compared  
> to the regular models, which are literally being given away.

Here in France the GSM system is very very inexpensive. In fact  
some store sell one to you for FREE (but you have to subscribe for one  
year to a telephone company). Also they are two operators of the GSM in  
France (a third one is expected for soon!) so the competition between  
them is very hard and the price decrease a lot. For example in the  
beginning of the GSM (3 years ago) a such device cost 6000 FF (1 US\$  
for 6 FF) now you can find some at less than 1000 FF. It's totally  
crazy (especially for scanner listener). Moreover the GSM system is  
scrambled so there is no {easy} way to listen them.

So I am very surprised to learn that in the US the digital cellphones are so expensive.

--

Have fun, Laurent.

Laurent PELLISSIER                      Ecole des Mines d'Ales  
School of Engineering (Computer Science Department), /bin/su  
e-mail:lpelliss@ensm-ales.fr

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Date: Thu, 25 Aug 1994 07:27:03 GMT  
From: ihnp4.ucsd.edu!ucsnews!sol.ctr.columbia.edu!howland.reston.ans.net!usc!nic-nac.CSU.net!charnel.ecst.csuchico.edu!csusac!csus.edu!netcom.com!  
shopson@network.ucsd.edu  
Subject: Radio Shack HTX 202  
To: info-hams@ucsd.edu

Anyone know what modifications are available for this radio.

It's an inexpensive but nice 2 meter handheld from Radio Shack.  
Does the job just fine....

--

shopson@Netcom.Com  
Scott Hopson  
Costa Mesa, Ca.  
Home Page: <ftp://ftp.netcom.com/pub/shopson/homepage.html>  
KE6LL0

-----

Date: 26 Aug 94 21:04:28 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: W6RO @ The Queen Mary  
To: info-hams@ucsd.edu

WA2JGJ writes:

When I was there several years ago (1992), all you had to do was find the "Radio" room. As I recall, the current radio room is not the same as the room used when the QM was actually in service. The current room was located a deck below and just aft of the bridge (if memory serve me correctly).

I also read that the QM was closed (or at least Disney, which ran the QM exhibit) and the attraction was closed. But I may not have

my facts straight.

Disney did indeed bail out from managing the QM for the City of Long Beach (who actually own her I believe). The Queen has since been reopened with free admission for the self guided tours (much like the original arrangement) and restaurants and the hotel as revenue sources. The radio room is only open part time, I believe during peak tourist times. It was closed last time I was aboard. A call to the Queen Mary (don't have the number, area code is 310) may help with determining the actual operating schedule. Licenses amateurs may operate the station, bring your license.

73

-----  
Wm. A. Kirsanoff                      Internet: WAKIRSAN@ananov.remnet.ab.com  
Rockwell International              Ham: KD6MCI  
(714) 762-2872  
Alternate Internet: william\_a.\_kirsanoff@ccmail.anatcp.rockwell.com  
-----

Who are you? \* I am number 2. \* Who is number 1? \* You are number 6.  
-----

-----  
Date: Thu, 25 Aug 1994 17:57:12 GMT  
From: news.cerf.net!gopher.sdsc.edu!news.tc.cornell.edu!  
travelers.mail.cornell.edu!news.kei.com!yeshua.marcam.com!zip.eecs.umich.edu!  
newsxfer.itd.umich.edu!news1.oakland.edu!@@ihnp4.ucsd.edu  
Subject: Woodpecker  
To: info-hams@ucsd.edu

Now that the Soviet Union has collapsed (?) Is there any information on the woodpecker signal they were sending out? Are they still doing it?

Please mail the response to me. Thank you.

--  
Mike McDermott      c22mgm@kopt0020.delcoelect.com  
(Hey, I'm just this guy, you know?)  
-----

Date: 25 Aug 1994 14:20:45 -0500  
From: news.cerf.net!gopher.sdsc.edu!news.tc.cornell.edu!  
travelers.mail.cornell.edu!news.kei.com!yeshua.marcam.com!zip.eecs.umich.edu!  
newsxfer.itd.umich.edu!gatech!swrinde!cs.@@ihnp4.ucsd.edu  
Subject: Woodpecker  
To: info-hams@ucsd.edu

Mike McDermott (c22mgm@kopt0002.delcoelect.com) wrote:

: Now that the Soviet Union has collapsed (?) Is there any information on the  
: woodpecker signal they were sending out? Are they still doing it?

: Please mail the response to me. Thank you.

: --

: Mike McDermott c22mgm@kopt0020.delcoelect.com

: (Hey, I'm just this guy, you know?)

I haven't heard the woodpecker in several years

Now that all the new rigs have woodpecker NBs :)

73

Mike

WA5CMI

--

-----  
Mike Cowart Convex Computer Corp.  
My opinions are mine, not my employer's.  
-----

-----  
Date: 25 Aug 1994 18:01:49 -0500

From: ihnp4.ucsd.edu!news.cerf.net!nntp-server.caltech.edu!netline-  
fddi.jpl.nasa.gov!elroy.jpl.nasa.gov!swrinde!cs.utexas.edu!not-for-  
mail@network.ucsd.edu

To: info-hams@ucsd.edu

References <CuKEp2.An9@serval.net.wsu.edu>, <32ooq0\$sav@opine.cs.umass.edu>,  
<rafaels.30.000A2896@zimmer.csufresno.edu>nasa

Subject : Re: I Passed the Test!

rafaels@zimmer.csufresno.edu (Rafael Solis) writes:

>Congratulations! Someone in my radio club told me that one person got his  
>license in 25 days! I got mine in exactly 2 months.

>73 de Rafael, KE6JSR -Fresno, CA-

I got my callsign after 5 days. That as far as I know is a record for the UK.  
Average in the UK is just over 1 Month.

73 de Red, GW0TJO

-----  
Date: Thu, 25 Aug 94 15:40:49 GMT  
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!doc.ic.ac.uk!uknet!uos-ee!  
ee.surrey.ac.uk!M.Willis@network.ucsd.edu  
To: info-hams@ucsd.edu

References <940812195311dema@astrax.hanse.de>, <330n6q\$oa8@hebron.connected.com>,  
<CSLE87-220894094306@145.39.1.10>s  
Subject : Re: Handies and NiMH accus?

Karl Beckman, P.E. < If our English language is so >  
Motorola LMPS.RNSG.Analog Data < precise, why do you drive on the >  
(Square waves & round corners) < parkway and park on the driveway? >  
Opinions expressed here do not belong to or represent Motorola Inc.  
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

I have a problem with this sig, I know what a driveway is but I do not generally  
drive on a parkway, whatever one of those is. I assume it is the path that goes  
through a park? There is a parkway station, but again one would never drive on it  
as the roof would collapse.

Mike

-----  
Date: (null)  
From: (null)

-----  
End of Info-Hams Digest V94 #963  
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